

MAR 13 2015

---

## SENATE RESOLUTION

ENCOURAGING THE AGRIBUSINESS DEVELOPMENT CORPORATION TO DEVELOP  
A PLAN TO ACQUIRE THE DAM AND SPILLWAY OF LAKE WILSON FOR  
PUMPED-STORAGE HYDROELECTRICITY.

1 WHEREAS, the Wahiawa Dam and Reservoir, now known as Lake  
2 Wilson, was built by the Waialua Agricultural Company in 1903;  
3 and  
4

5 WHEREAS, the dam has created a seven-mile-long reservoir  
6 that takes advantage of the natural stream beds and canyons  
7 located in the Kaukonahua Gulch; and  
8

9 WHEREAS, Lake Wilson has a current capacity of 2.5 billion  
10 gallons; and  
11

12 WHEREAS, pumped-storage hydroelectricity is a type of  
13 hydroelectric energy storage used by electric power systems for  
14 load balancing; and  
15

16 WHEREAS, the Agribusiness Development Corporation is a  
17 state agency established in 1994 and controls and manages  
18 various large tracts of agricultural land and water projects in  
19 the State of Hawaii; and  
20

21 WHEREAS, the Agribusiness Development Corporation is  
22 currently working with Kaua'i Island Utility Cooperative to  
23 complete a pumped hydroenergy storage project in Kekaha; and  
24

25 WHEREAS, the Lake Wilson dam also has the potential to mass  
26 produce hydroelectric energy; now, therefore,  
27

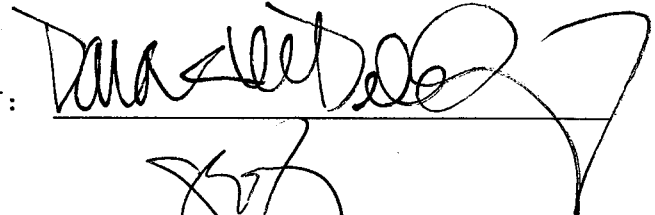
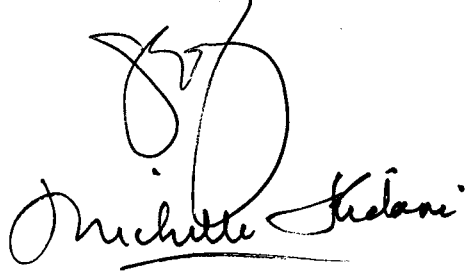
28 BE IT RESOLVED by the Senate of the Twenty-eighth  
29 Legislature of the State of Hawaii, Regular Session of 2015,  
30 that the Agribusiness Development Corporation is encouraged to  
31 develop a plan to acquire the dam and spillway of Lake Wilson  
32 and to develop a plan to install pumped-storage  
33 hydroelectricity; and  
34



S.R. NO. 128

1 BE IT FURTHER RESOLVED that a certified copy of this  
2 Resolution be transmitted to the Executive Director of the  
3 Agribusiness Development Corporation.  
4  
5  
6

OFFERED BY:

  
  
Michelle Kelani

